



US Army Corps  
of Engineers  
Alaska District

# Public Notice of Application for Permit

Regulatory Branch (1145b)  
Post Office Box 6898  
Elmendorf AFB, Alaska 99506-6898

PUBLIC NOTICE DATE: January 28, 2004

EXPIRATION DATE: February 27, 2004

REFERENCE NUMBER: 2-2004-107

WATERWAY NUMBER: Yukon River

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States as described below and shown on the attached plan.

APPLICANT: Alaska Department of Transportation and Public Facilities (ADOT&PF), 2301 Peger Road, Fairbanks, Alaska 99709-5399.

LOCATION: Sections 15 and 16, Township 4 North, Range 23 West, Fairbanks Meridian, Latitude 65°10'N, Longitude 152°14.5'W, approximately 3.5 miles west of the Ralph M. Calhoun Memorial Airport, at Tanana, Alaska.

WORK: The applicant is proposing to remove approximately 560,000 cubic yards of sand and gravel from 2 locations in the Yukon River. The total area to be impacted for the project is 36 acres of an unvegetated gravel bar and 4 acres from the riverbank adjacent to the gravel bar.

The gravel bar is located upstream of the mouth of Bear Creek and would be accessed by traveling down an existing road and crossing a narrow channel of the Yukon River. Material would be removed from an area approximately 3,100' x 500' to a maximum depth of 14.5' (10' below assumed water level at time of work).

The riverbank site would be mined to a depth of 16' by scraping down and matching the riverbank contours while lowering the elevation. Mining would not impact riparian vegetation along the shoreline.

Material removal operations would occur in the winter with any crossing of the Yukon River taking place when low water and frozen conditions exist.

PURPOSE: To provide sand and gravel for the Ralph M. Calhoun Memorial Improvement Project.

ADDITIONAL INFORMATION: The applicant received a Department of the Army (DA) permit on December 29, 2003, to modify their existing permit by placing 540,420 cubic yards of fill material on 37.75 acres of wetlands to provide needed safety

improvements to the airport and associated facilities. This permit if issued would provide the material for the project. The City of Tanana has also submitted a DA permit application to this office for material removal from the same sites. The intent of both applicants is to share use of the sites. ADOT&PF would only need the site during the period of construction of the airport project, while the City of Tanana would want to continue to use the site for their various projects for several years. The Gravel Extraction Plan prepared for the City of Tanana on September 2003 would be followed by ADOT&PF and the City of Tanana.

MITIGATION: As a result of (early project planning) (preapplication coordination), the applicant has (proposed) (incorporated into the proposed project) the following mitigation efforts to reduce impacts to the aquatic environment:

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are no listed or eligible properties in the vicinity of the worksite. Consultation of the AHRS constitutes the extent of cultural resource investigations by the District Engineer at this time, and he is otherwise unaware of the presence of such resources. This application is being coordinated with the State Historic Preservation Office (SHPO). Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between the Federal government and Federally recognized Tribes. This notice invites participation by agencies, Tribes, and members of the public in the Federal decision-making process. In addition, Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Engineer during the public comment period.

ENDANGERED SPECIES: No threatened or endangered species are known to use the project area. Preliminarily, the described activity will not affect threatened or endangered species, or their critical habitat designated as endangered or threatened, under the Endangered Species Act of 1973 (87 Stat. 844). This application is being coordinated with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The proposed work is being evaluated for possible effects to Essential Fish Habitat (EFH) pursuant to the Magnuson Stevens Fishery

Conservation and Management Act of 1996, 16 U.S.C. et seq and associated federal regulations found at 50 CFR 600 Subpart K. The Alaska District includes areas of EFH as Fishery Management Plans. We have reviewed the January 20, 1999, North Pacific Fishery Management Council's Environmental Assessment to locate EFH area as identified by the National Marine Fisheries Service.

We have determined that the described activity within the proposed area will not adversely affect EFH, including anadromous fish and federally managed fishery resources.

SPECIAL AREA DESIGNATION: None.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The decision whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur, are therefore determined by the outcome of the general balancing process. That decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving Section 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the described work, with the reference number, should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact Mr. Jim Wolfe at (907) 753-2716, toll free from within Alaska at (800) 478-2712, or by e-mail at james.wolfe@poa02.usace.army.mil if further information is desired concerning this notice.

AUTHORITY: This permit will be issued or denied under the following authorities:

(X) Perform work in or affecting navigable waters of the United States -

Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(X) Discharge dredged or fill material into waters of the United States - Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

A plan and Notice of Application for State Water Quality Certification are attached to this Public Notice.

District Engineer  
U.S. Army, Corps of Engineers

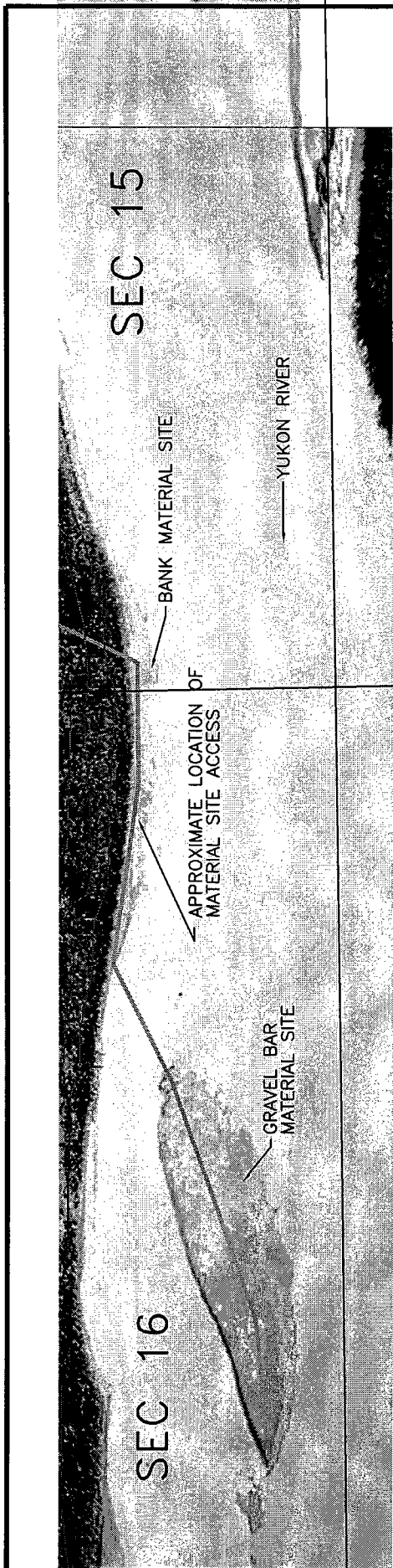
Attachments



SOURCE:  
AUG. 26, 1993 AERIAL PHOTO  
USGS TANANA A-5  
ALASKA QUADRANGLE, 1953  
REVISIONS 1976

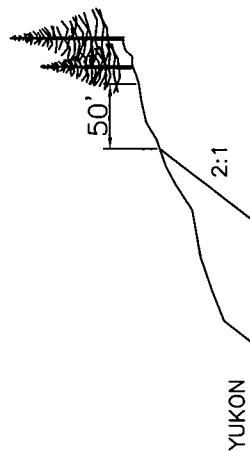
Yukon River

TANANA APRON IMPROVEMENTS MATERIAL SITE PLAN VIEW	
APPLICATION BY DOT/PF, ALASKA	
1 OF 2	DATE: 12/15/03

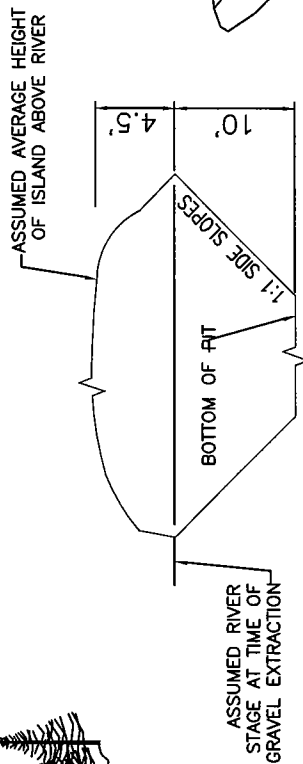


T4N R23W FAIRBANKS MERIDIAN

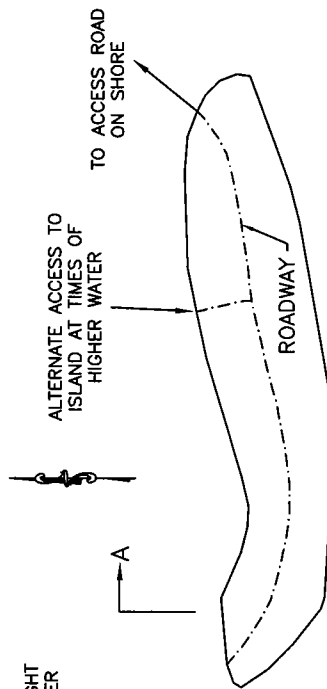
SOURCE:  
AUG. 26, 1993 AERIAL PHOTO  
USGS TANANA A-5  
ALASKA QUADRANGLE, 1953  
REVISIONS 1976



BEACH EXCAVATION TYPICAL



SECTION A-A  
ASSUMED DEVELOPMENT CROSS SECTION  
NOT TO SCALE



PROPOSED DEVELOPMENT SEQUENCE

Yukon River

TANANA APRON IMPROVEMENTS

MINING PLAN

APPLICATION BY DOT/PF, ALASKA

2 OF 2

DATE: 12/15/03

# STATE OF ALASKA

OFFICE OF THE GOVERNOR

## DEPT. OF ENVIRONMENTAL CONSERVATION

### DIVISION OF AIR AND WATER QUALITY

Non-Point Source Control Section

401 Certification Program

## NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice No. 2-2004-107, Yukon River, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify that there is reasonable assurance that the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification may submit written comments within 30 days of the date of the Corps of Engineer's Public Notice to:

Department of Environmental Conservation  
WQM/401 Certification  
555 Cordova Street  
Anchorage, Alaska 99501-2617  
Telephone: (907) 269-7564  
FAX: (907) 269-7508